

ASSIGNMENT 8

Textbook Assignment: "Facilities Maintenance Management," chapter 9, pages 9-1 through 9-21.

-
- | | |
|---|---|
| <p>8-1. The level of maintenance for each facility is based on which of the following factors?</p> <ol style="list-style-type: none"> 1. The number of occupants and utility cost 2. The mission of the activity and the projected life span of the facility 3. The rehab cost versus replacement cost 4. The facility budget | <p>8-7. Which of the following system elements should use the MO-322?</p> <ol style="list-style-type: none"> 1. Work generation 2. Work input control 3. Shop scheduling 4. Management reporting |
| <p>8-2. What is the purpose of the maintenance management system?</p> <ol style="list-style-type: none"> 1. To manage personnel properly 2. To provide information for the next fiscal year budget 3. To ensure optimum use of available resources 4. To analyze all PW operations | <p>8-8. As a CPO assigned to a remote activity, you might be performing which of the following duties?</p> <ol style="list-style-type: none"> 1. Security Officer 2. APWO 3. Transportation dispatcher 4. PWO |
| <p>8-3. An effective maintenance management system ensures activities meet which of the following goals?</p> <ol style="list-style-type: none"> 1. Performing maintenance by breakdown 2. Streamline maintenance by increasing documentation 3. Corrective maintenance 4. Each of the above | <p>8-9. Who is responsible for managing and supervising Public Works?</p> <ol style="list-style-type: none"> 1. The supply officer 2. The APWO 3. The CO 4. The PWO |
| <p>8-4. What is the primary benefit of the maintenance management system?</p> <ol style="list-style-type: none"> 1. Increased productivity of the work force 2. Standardized written procedures 3. A maintenance operations manual 4. Maintenance cost reduction | <p>8-10. The family housing office is responsible for housing management. The housing office has what other, if any, responsibility?</p> <ol style="list-style-type: none"> 1. Housing maintenance 2. Financial management 3. Housing referral 4. None |
| <p>8-5. Complete control for maintenance management exists when which of the following conditions are met?</p> <ol style="list-style-type: none"> 1. PW establishes their own procedures 2. PW uses the MO-321 for guidance 3. PW modifies procedures in the MO-321 4. PW follows all procedures and methods in the MO-321 | <p>8-11. Energy management normally operates out of what branch?</p> <ol style="list-style-type: none"> 1. Facilities 2. Housing 3. Facilities management 4. Engineering |
| <p>8-6. Which of the following system elements determines the job priority?</p> <ol style="list-style-type: none"> 1. Work generation 2. Work input control 3. planning and estimating 4. Shop scheduling | <p>8-12. What division or branch in a PWD is responsible for performing control inspections?</p> <ol style="list-style-type: none"> 1. Facilities management engineering division 2. Shops division 3. Housing division 4. Maintenance and utilities branch |
| | <p>8-13. The maintenance and utilities branch is responsible for which of the following-inspections?</p> <ol style="list-style-type: none"> 1. Operator only 2. Preventive maintenance only 3. Operator and preventive maintenance 4. Continuous and operator |

- 8-14. The PWD that you are assigned to has 45 personnel assigned. The maintenance branch should then be combined with the utilities branch for better management.
1. True
 2. False
- 8-15. Maintenance work can be generated by which of the following methods?
1. Customer requests
 2. Command inspections
 3. Continuous inspections
 4. Each of the above
- 8-16. What is the most accurate method to verify a facilities inventory?
1. Physically survey all facilities
 2. Use plant account records
 3. Consult the as-built drawings
 4. Perform continuous inspections
- 8-17. What is the basis for developing a preventive maintenance program?
1. The inventory
 2. The Shore Facilities Inspection System
 3. The requests from the customer
 4. Facility history files
- 8-18. The three major parts of the continuous inspection system are operator inspections, preventive maintenance inspections, and control inspections.
1. True
 2. False
- 8-19. Maintenance work that can be completed in 14 hours should be classified in what category?
1. Specific job order
 2. Service work
 3. Standing job order
 4. Preventive inspection
- 8-20. Preventive maintenance inspections (PMIs) are concerned with which of the following problem areas?
1. Interference with an essential mission
 2. Danger to life or property
 3. High cost or long-lead time for replacement
 4. Each of the above
- 8-21. PMIs should be performed by which of the following personnel?
1. PMI inspectors
 2. Shop personnel
 3. Operators
 4. Maintenance supervisors
- 8-22. Control inspections are used to achieve which of the following goals?
1. Provide inspections of facilities only covered by operator inspections
 2. Ensure operator and preventive maintenance inspections are sufficient
 3. Ensure high breakdown maintenance levels are maintained
 4. Each of the above
- 8-23. Guidance for performance of the Shore Facility Inspection System is found in which of the following publications?
1. NAVFAC MO-321 only
 2. NAVFAC MO-322 only
 3. Both NAVFAC MO-321 and MO-322
 4. NAVFAC 11014/38
- 8-24. For the inspection system to work properly, you must maintain which of the following factors?
1. A current facility inventory
 2. A man-hour log on facility inspections
 3. Maintenance records
 4. A firm inspection schedule
- 8-25. The initial classification of work is performed by what code?
1. Work reception desk
 2. Inspection branch
 3. FME director
 4. Shop supervisor
- 8-26. Work classified as emergency/ service work should not exceed how many hours before being reclassified?
1. 8
 2. 2
 3. 16
 4. 40

- 8-27. What purpose is served by reviewing completed service calls?
1. Check shop performance
 2. Review job travel times
 3. Identify personnel training needs
 4. Identify possible facility problem areas
- 8-28. A job may be classified as minor work due to size. However, the requirement exists for full-job accounting. What classification for the job should you use?
1. Minor work
 2. Standing job order
 3. Service work
 4. Specific job order
- 8-29. If a job will exceed 80 man-hours and is not repetitive in nature, what classification for the job should you use?
1. Minor work
 2. Standing job order
 3. Specific job order
 4. Service work
- 8-30. Estimated standing job orders have which of the following characteristics?
1. Issued annually
 2. A specified frequency
 3. Used for specialized service work
 4. Used for fiscal accounting only
- 8-31. Standing job orders should be used for repetitive work, such as replacing light bulbs or broken windows.
1. True
 2. False
- 8-32. Refer to table 9-2 in your text. A code of 4 on the priority matrix indicates what work classification priority?
1. Routine - preventive
 2. High - functional
 3. Routine - functional
 4. High - preventive
- 8-33. Which of the following personnel have the authority to approve a priority 1 on the priority matrix?
1. CO
 2. Shops engineer
 3. FME director
 4. PWO
- 8-34. What is the primary purpose of issuing an activity job order number?
1. To distinguish between job orders for financial purposes
 2. To classify job priorities
 3. To assign the work to the proper work center
 4. To expedite the completion of work
- 8-35. Which of the following labor codes is classified as overhead?
1. Service work
 2. Rework
 3. Emergency work
 4. PMI
- 8-36. Labor class codes are divided into what categories?
1. Productive and indirect
 2. Overhead and direct
 3. Productive and overhead
 4. Direct and indirect
- 8-37. What is the purpose of Engineering Performance Standards (EPS)?
1. To estimate the time needed to complete a task
 2. To provide evaluation guidelines for civil service employees
 3. To assist the engineering department in designing a project
 4. To blend the purpose and direction with engineering standards
- 8-38. What estimate should be used to provide approximate job cost to reimbursable customers?
1. Final
 2. Rough
 3. Scoping
 4. Detailed
- 8-39. The final estimate is prepared at what point in the P&E process?
1. Submission to the customer for funding
 2. Upon project approval
 3. When a scoping approval is not required
 4. 30 days before the material is to be ordered

- 8-40. Taking a job off the Job Requirements and Status Chart is justified by which of the following actions?
1. Canceled
 2. Completed by contract
 3. Job authorized for shop accomplishment
 4. Each of the above
- 8-41. What are the determining factors in formulating and adjusting the Manpower Availability Summary and the Work Plan Summary?
1. Funding and material
 2. Funding and man-hours
 3. Material and man-hours
 4. Material and equipment
- 8-42. The shop planner uses which of the following management tools to schedule jobs for the month?
1. Master Schedule
 2. Monthly Shop Load Plan
 3. Job Requirements and Status Chart
 4. Manpower Availability Summary and Work Plan Summary
- 8-43. In job-order programming, the short-range and long-range plans cover a total of how many months?
1. 6
 2. 9
 3. 3
 4. 12
- 8-44. What percentage is the suggested loading of the Shop Load Plan for (a) the second and (b) the third month?
1. (a) 100 (b) 75
 2. (a) 90 (b) 75
 3. (a) 90 (b) 80
 4. (a) 80 (b) 80
- 8-45. What schedule assigns work that is to be accomplished in the following week?
1. Work center schedule
 2. Master schedule
 3. Manpower schedule
 4. Shop schedule
- 8-46. On which of the following schedules should jobs be assigned on a day-to-day basis?
1. Work center schedule
 2. Master schedule
 3. Shop schedule
 4. Each of the above
- 8-47. The work center schedule should be prepared by what individual?
1. Shops engineer
 2. APWO
 3. PWO
 4. Shop supervisor
- 8-48. The Maintenance/Utilities Labor Control Report obtains information from which of the following reports?
1. Tabulated Report A
 2. Tabulated Report B
 3. Work center schedule
 4. Master schedule
- 8-49. Which of the following management reports provides actual man-hours expended for the month?
1. Tabulated Report A
 2. Tabulated Report B
 3. Maintenance/Utilities Labor Control Report
 4. Each of the above
- 8-50. Which of the following management reports compares actual and estimated man-hours by work center for each completed work order?
1. Tabulated Report A
 2. Tabulated Report B
 3. Maintenance/Utilities Labor Control Report
 4. Each of the above
- 8-51. The completed job order report alerts you to which of the following problems?
1. Poor supervision
 2. Poor estimating
 3. Low productivity
 4. Each of the above

COURSE COMPLETION/DISENROLLMENT FORM

(Refer to instructions in front of course)

Date _____

PLEASE PRINT CLEARLY

Naval Construction Force/Seabee 1 & C	82543
TRAMAN/NRTC TITLE	NRTC NAVEDTRA NUMBER
NAME, RANK, RATE, CIVILIAN	SSN

IF YOUR COURSE WAS ADMINISTERED BY NETPMSA, YOU MUST SUBMIT THIS FORM TO THE ADDRESS BELOW. IF YOUR COURSE WAS ADMINISTERED BY AN ACTIVE DUTY COMMAND OR NAVAL RESERVE CENTER, DO NOT SUBMIT THIS FORM TO NETPMSA.

CHECK ONE OF THE BELOW BOXES:

☐

COURSE COMPLETION

YOU SHOULD RETAIN THE TRAINING MANUAL AND THE ASSIGNMENT BOOKLET IF THEY ARE NOT CLASSIFIED. If CLASSIFIED, submit them to your command for proper disposition of CLASSIFIED material. A letter of satisfactory completion will be issued to you after your last assignment is received and processed. Include this form when you send in the last assignment. If the training manual and NRTC courses are designated with distribution statements B, C, D, E, F, or X, and you decide to dispose of the material, you must destroy the material to prevent disclosure of contents or reconstruction of the document.

☐

COURSE DISENROLLMENT

In the event of disenrollment, submit this form to the address below with any unused ADP answer sheets. You need not return any other course material. If the course material is CLASSIFIED, you must submit the material to your command for proper disposition of CLASSIFIED material. If the training manual and NRTC courses are designated with distribution statements B, C, D, E, F, or X, and you decide to dispose of the material, you must destroy the material to prevent disclosure of contents or reconstruction of the document.

PRIVACY ACT STATEMENT

UNDER AUTHORITY OF TITLE 5, USC 301, INFORMATION REGARDING YOUR MILITARY STATUS IS REQUESTED TO ASSIST IN PROCESSING YOUR COMMENTS AND IN PREPARING A REPLY. THIS INFORMATION WILL NOT BE DIVULGED, WITHOUT WRITTEN AUTHORIZATION, TO ANYONE OTHER THAN THOSE WITHIN DOD FOR OFFICIAL USE IN DETERMINING PERFORMANCE.

COMMANDING OFFICER NETPMSA CODE 036 6490 SAUFLEY FIELD ROAD PENSACOLA FL 32559-5000
--

STUDENT COMMENT SHEET

THIS FORM MAY BE USED TO SUGGEST IMPROVEMENTS, REPORT COURSE ERRORS, OR TO REQUEST HELP IF YOU HAVE DIFFICULTY COMPLETING THE COURSE.

Date _____

FROM: _____ SSN _____

NAME (Last, first, M.I.)
RANK, RATE, CIVILIAN

Telephone Numbers:
DSN: _____
Commercial: _____
FAX: _____

STREET ADDRESS. APT # _____

ZIP CODE _____

CITY, STATE _____

To: COMMANDING OFFICER
NETPMSA CODE 0314
6490 SAUFLEY FIELD RD
PENSACOLA FL 32509-5237

Subj: NAVAL CONSTRUCTION FORCE/SEABEE 1 & C, NAVEDTRA 82543

1. The following comments are hereby submitted:

PRIVACY ACT STATEMENT

UNDER AUTHORITY OF TITLE 5, USC 301, INFORMATION REGARDING YOUR MILITARY STATUS IS REQUESTED TO ASSIST IN PROCESSING YOUR COMMENTS AND IN PREPARING A REPLY. THIS INFORMATION WILL NOT BE DIVULGED, WITHOUT WRITTEN AUTHORIZATION, TO ANYONE OTHER THAN THOSE WITHIN DOD FOR OFFICIAL USE IN DETERMINING PERFORMANCE.

.....(Fold along dotted line and staple or tape).....

.....(Fold along dotted line and staple or tape).....

DEPARTMENT OF THE NAVY

**COMMANDING OFFICER
NETPMSA CODE 0314
6490 SAUFLEY FIELD RD
PENSACOLA FL 32509-5237**

OFFICIAL BUSINESS

**COMMANDING OFFICER
NETPMSA CODE 0314
6490 SAUFLEY FIELD RD
PENSACOLA FL 32509-5237**

PRINT OR TYPE

TITLE _____ NAVEDTRA _____

NAME _____ ADDRESS _____
Last First Middle Street/Ship/Unit/Division, etc.

City or FPO State Zip

RANK/RATE _____ SOC. SEC. NO. _____ DESIGNATOR _____ ASSIGNMENT NO. _____

☐ USN ☐ USNR ☐ ACTIVE ☐ INACTIVE OTHER (Specify) _____ DATE MAILED _____

SCORE

	1 T	2 F	3	4
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	1 T	2 F	3	4
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	1 T	2 F	3	4
51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
60	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
61	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
62	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
63	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
64	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
65	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
66	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
67	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
68	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
69	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
70	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
71	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
72	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
73	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
74	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
75	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

